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915-003.004

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Re Application of :

K. Horneman et al :

Serial No.: 10/070,892 : Group Art Unit: 2631

Filed: March 7, 2002 :

For: DETERMINATION OF DATA RATE BASED ON
POWER SPECTRAL DENSITY ESTIMATES

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Technology Center 2600

Director
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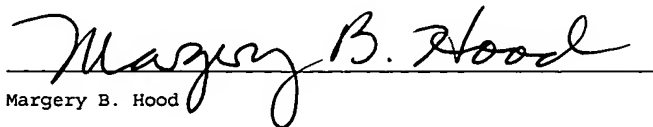
INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith references of which they are aware, which they believe may be material to the examination of this application and which they may have a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Director, U.S. Patent & Trademark Office, Alexandria VA 22313-1450.


Margery B. Hood

Dated: Dec. 19, 2003

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement should not be construed to mean that a search has been made or that no other material information as defined under 37 CFR 1.56(a) exists.

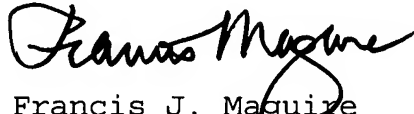
Enclosed is a PTO/SB/08A listing for a document cited in an office action in the Japanese National Stage of Application PCT/EP99/06719 from which this case also claims priority. We also enclose English Abstracts of each of three (3) Japanese Patent Publications and the English Abstracts are also listed on the SB/08A. In addition, US 5,978,428 corresponds to JP 172428/1997 as well as GB 2301999 (this latter already of record). Japanese Language at Publication 220778/1999 is an earlier application of the assignee and we enclose an English Language equivalent, i.e., GB 2330992 which is also listed on the enclosed SB/08A. Japanese Patent Publication No. 509348/1996 corresponds to English Language Publication WO95/22818 which is also enclosed and listed on the enclosed SB/08A. There is no English Abstract for this reference. Also enclosed is US 5,761,634 which is the parent document to the PCT Application just mentioned previously.

In addition, a translation-in-part of the office action issued in the corresponding Japanese National Phase Application is enclosed.

915-003.004
10/070,892

Also enclosed is Form PTO/SB/08A listing the references cited.

Respectfully submitted,



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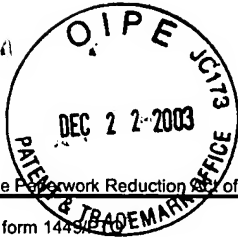


(Use as many sheets as necessary)

Attorney Docket Number	944-003.004
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PTO/SB/088 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/070,892
		Filing Date	March 7, 2002
		First Named Inventor	K. Horneman
		Art Unit	2631
Examiner Name	Technology Center 2600		
Attorney Docket Number	944-003.004		
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	English Abstract of Japanese Patent Publication No. JP 11150522, published June 2, 1999.	
	2	Patent Abstracts of Japan Publication No. 09-172428, published June 30, 1997.	
	3	Patent Abstracts of Japan Publication No. 11-220778, published October 8, 1999.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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